

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	902	(rotate or rotating or rotated or spin or spinned or spinning) and ((tilt or tilting or angled) with (detect or detecting or detected)) and (chemical or biochemical or biological or biomolecule or antibody)	US-PGPUB; USPAT	OR	ON	2010/11/08 11:20
L2	242	l1 and (bound or immobilized)	US-PGPUB; USPAT	OR	ON	2010/11/08 11:21
L4	1721	(435/287.1).CCLS.	USPAT; USOCR	OR	OFF	2010/11/08 11:39
S1	8839	(dish or disc or disk) and assay and (rotate or rotating or rotates)	US-PGPUB; USPAT	OR	ON	2008/06/21 00:40
S2	547	S1 and (tilt or tilting)	US-PGPUB; USPAT	OR	ON	2008/06/21 00:40
S3	471	S2 not @ay> "2005"	US-PGPUB; USPAT	OR	ON	2008/06/21 00:40
S4	471	S3 and (assay or bioassay or biomolecule or nucleic or cells or antibody)	US-PGPUB; USPAT	OR	ON	2008/06/21 00:41
S5	80	S4 and scintillation	US-PGPUB; USPAT	OR	ON	2008/06/21 00:41
S6	8839	(dish or disc or disk) and assay and (rotate or rotating or rotates)	US-PGPUB; USPAT	OR	ON	2008/06/21 01:51
S7	547	S6 and (tilt or tilting)	US-PGPUB; USPAT	OR	ON	2008/06/21 01:51
S8	471	S7 not @ay> "2005"	US-PGPUB; USPAT	OR	ON	2008/06/21 01:51
S9	471	S8 and (assay or bioassay or biomolecule or nucleic or cells or antibody)	US-PGPUB; USPAT	OR	ON	2008/06/21 01:51
S10	29	S9 and scintillation and counter	US-PGPUB; USPAT	OR	ON	2008/06/21 01:51
S11	21	S10 and computer	US-PGPUB; USPAT	OR	ON	2008/06/21 01:51

S12	21	S11 not @ay> "2005"	US-PGPUB; USPAT	OR	ON	2008/06/21 01:52
S13	103	(biochip or microfluidic) same scintillation	US-PGPUB; USPAT	OR	ON	2008/06/21 01:55
S14	81894	(biochip or microfluidic) with scintillation	US-PGPUB; USPAT	OR	ON	2008/06/21 01:55
S15	79313	(biochip or microfluidic) with scintillation	US-PGPUB; USPAT	OR	ON	2008/06/21 01:55
S16	11	(biochip or microfluidic) with scintillation	US-PGPUB; USPAT	OR	ON	2008/06/21 01:56
S17	6	S16 and (counting or counter)	US-PGPUB; USPAT	OR	ON	2008/06/21 02:05
S18	6	S17 not @ay> "2005"	US-PGPUB; USPAT	OR	ON	2008/06/21 02:05
S19	1	"20040181343"	US-PGPUB; USPAT	OR	ON	2008/06/21 02:10
S20	1	("6444461").PN.	USPAT; USOCR	OR	OFF	2008/06/21 02:38
S21	0	("20040181343").PN.	USPAT; USOCR	OR	OFF	2008/06/21 03:03
S22	1	("20040181343").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 03:03
S23	5123	((rotate or rotating or rotated or tilt or tilting or angle or incline or angled) with ((negative adj control) or detection or detecting)) and (assay or bioassay or microfluidic or biochip or biological)	US-PGPUB; USPAT	OR	ON	2009/12/16 21:33
S24	35	((rotate or rotating or rotated or tilt or tilting or angle or incline or angled) with (negative adj control)) and (assay or bioassay or microfluidic or biochip or biological)	US-PGPUB; USPAT	OR	ON	2009/12/16 21:34
S25	33	S24 not @ay> "2006"	US-PGPUB; USPAT	OR	ON	2009/12/16 21:34

S26	46	((rotate or rotating or rotated or tilt or tilting or angle or incline or angled) with (background adj noise)) and (assay or bioassay or microfluidic or biochip or biological)	US-PGPUB; USPAT	OR	ON	2009/12/16 21:59
S27	5150	((tilt or tilting or angle or incline or angled) with (detect or detection or detected)) and (assay or bioassay or microfluidic or biochip or biological)	US-PGPUB; USPAT	OR	ON	2009/12/16 23:29
S28	2584	((tilt or tilting or angle or incline or angled) with (detect or detection or detected)) and (assay or bioassay or microfluidic or biochip)	US-PGPUB; USPAT	OR	ON	2009/12/16 23:30
S29	2217	S28 not @ay> "2006"	US-PGPUB; USPAT	OR	ON	2009/12/16 23:30
S30	183	((tilt or tilting or incline or angled) with (detect or detection or detected)) and (assay or bioassay or microfluidic or biochip)	US-PGPUB; USPAT	OR	ON	2009/12/16 23:30
S31	182	S30 not S26	US-PGPUB; USPAT	OR	ON	2009/12/16 23:30
S32	152	S31 not @ay> "2006"	US-PGPUB; USPAT	OR	ON	2009/12/16 23:30
S33	67	((tilt or tilting or incline or angled) with (detect or detection or detected)) same ((reduce or reducing or reduced or remove or removing or removed) with (liquid or fluid or sample))	US-PGPUB; USPAT	OR	ON	2009/12/16 23:32
S34	59	S33 not @ay> "2006"	US-PGPUB; USPAT	OR	ON	2009/12/16 23:32
S35	14	S34 and (assay or bioassay or microfluidic or biochip)	US-PGPUB; USPAT	OR	ON	2009/12/16 23:33
S36	7605	((angling or angle or angled or tilt or tilting) same (detect or detection)) and (assay or bioassay or biological)	US-PGPUB; USPAT	OR	OFF	2009/12/19 11:37

S37	8865	((angling or angle or angled or tilt or tilting) same (detect or detection)) and (assay or bioassay or biological)	US-PGPUB; USPAT	OR	ON	2009/12/19 11:37
S38	3775	((angling or angle or angled or tilt or tilting) with (detect or detection)) and (assay or bioassay or biological)	US-PGPUB; USPAT	OR	ON	2009/12/19 11:38
S39	705	S38 and (((angling or angle or angled or tilt or tilting) with (detect or detection)) same (negative adj control) or blank or (background adj noise))	US-PGPUB; USPAT	OR	ON	2009/12/19 11:38
S40	21	S38 and (((angling or angle or angled or tilt or tilting) with (detect or detection)) same ((negative adj control) or blank or (background adj noise)))	US-PGPUB; USPAT	OR	ON	2009/12/19 11:38
S41	134833	(disc or disk or rotatable or rotating or biodisc or bio-disk or bio-disc or biodisk) and (tilt or tilting)	US-PGPUB; USPAT	OR	ON	2010/07/18 21:50
S42	5448	S41 and (assay or bioassay or biological or biomolecule)	US-PGPUB; USPAT	OR	ON	2010/07/18 21:50
S43	644	S42 and ((disc or disk or rotatable or rotating or biodisc or bio-disk or bio-disc or biodisk) with (tilt or tilting))	US-PGPUB; USPAT	OR	ON	2010/07/18 21:51
S44	399	S43 not @ay> "2004"	US-PGPUB; USPAT	OR	ON	2010/07/18 21:52
S45	23	S44 and (((disc or disk or rotatable or rotating or biodisc or bio-disk or bio-disc or biodisk) with (tilt or tilting)) same (detection or detecting or sensor or sensing))	US-PGPUB; USPAT	OR	ON	2010/07/18 21:53

S46	134833	(disc or disk or rotatable or rotating or biodisc or bio-disk or bio-disc or biodisk) and (tilt or tilting)	US-PGPUB; USPAT	OR	ON	2010/07/18 23:11
S47	5448	S46 and (assay or bioassay or biological or biomolecule)	US-PGPUB; USPAT	OR	ON	2010/07/18 23:11
S48	644	S47 and ((disc or disk or rotatable or rotating or biodisc or bio-disk or bio-disc or biodisk) with (tilt or tilting))	US-PGPUB; USPAT	OR	ON	2010/07/18 23:11
S49	399	S48 not @ay> "2004"	US-PGPUB; USPAT	OR	ON	2010/07/18 23:11
S50	23	S49 and (((disc or disk or rotatable or rotating or biodisc or bio-disk or bio-disc or biodisk) with (tilt or tilting)) same (detection or detecting or sensor or sensing))	US-PGPUB; USPAT	OR	ON	2010/07/18 23:11
S51	376	S49 not S50	US-PGPUB; USPAT	OR	ON	2010/07/18 23:11

11/ 8/ 2010 11:41:44 AM

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